IMAGE Science Working Group Meeting, May 22, 2006

	Monday Morning A, May 22, Chair: Jim Green				
Time	Title	Presenter			
8:30AM	Welcome & Logistics	Moore, Green			
8:40AM	IMAGE Mission Status	Burch			
9:00AM	Sources of Gas and Plasma for the Magnetosphere	Moore			
9:20AM	Total ion outflow from IMAGE and in situ measurements	Fuselier			
9:40AM	An In Situ Electron-Density Database Derived from Passive RPI Observations	Webb			
10:00AM	RPI/IMAGE Signatures of Non-Maxwellian Electron- Velocity Distributions and of Solar- Wind/Magnetosphere Interactions	Benson			
10:20AM	Break				
	Monday Morning B, May 22, Chair:				
10:40AM	Analytical Expressions for Flux-Tube Volume in a Field- Line Model of the Ring Current	Schulz, Chen			
11:20AM	Calculating EMIC wave growth using CRCM	Jones			
11:40AM	Measuring flows in the near-Earth to mid-tail plasma sheet	Jahn			
11:50AM	Updates from HENA	Brandt, Mitchell, Roelof			
12:00AM	Lunch				

	Monday Afternoon A, May 22, Chair: Tom Moore				
<u>Time</u>	Title	Presenter			
1:30PM	Spacecraft Status Report	Burley, Tapley			
1:50PM	EUV and the Plasmasphere	Sandel			
2:10PM	Multiple Duskside Plasmapause Undulations	Goldstein			
2:30PM	IMAGE RPI Observations of Storm Enhanced Density in the Polar Cap	Tu, Reinisch			
2:50PM	Inverting polar cap electron density traces using RPI	Reiff, Martinez			
3:10PM	Break				
	Monday Afternoon B, May 22, Chair:				
3:30PM	Whistlers observed by Cluster outside the plasmasphere: An association with IMAGE-EUV observed plasmaspheric notches	Adrian, Green, Gallagher			
3:50PM					
4:10PM					
4:23PM					
4:36PM					
4:50PM	Post-Mission Software Archive	Jahn, Gurgiolo Gallagher			
5:10PM	End of Meeting	•			